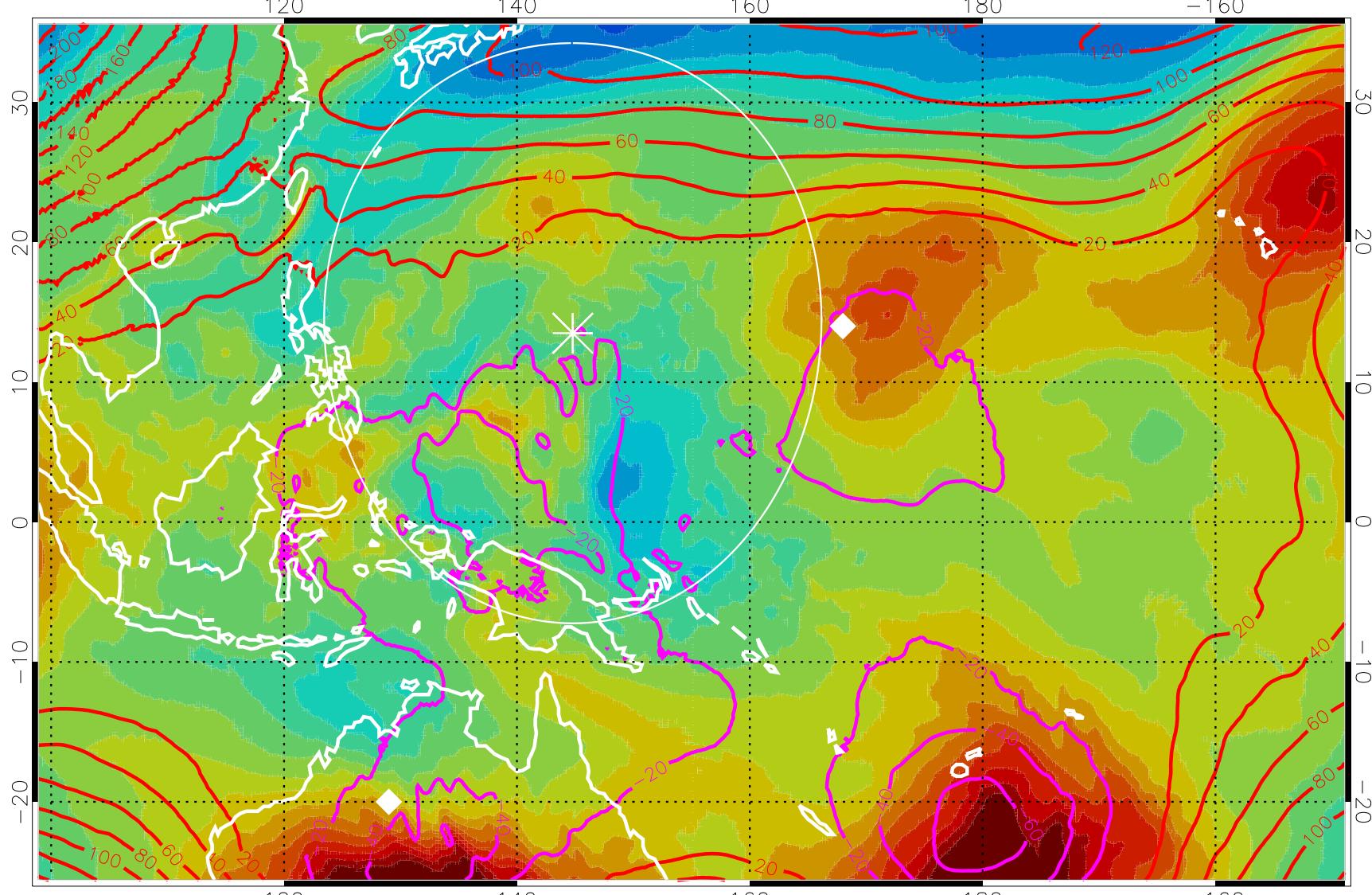


16091418, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

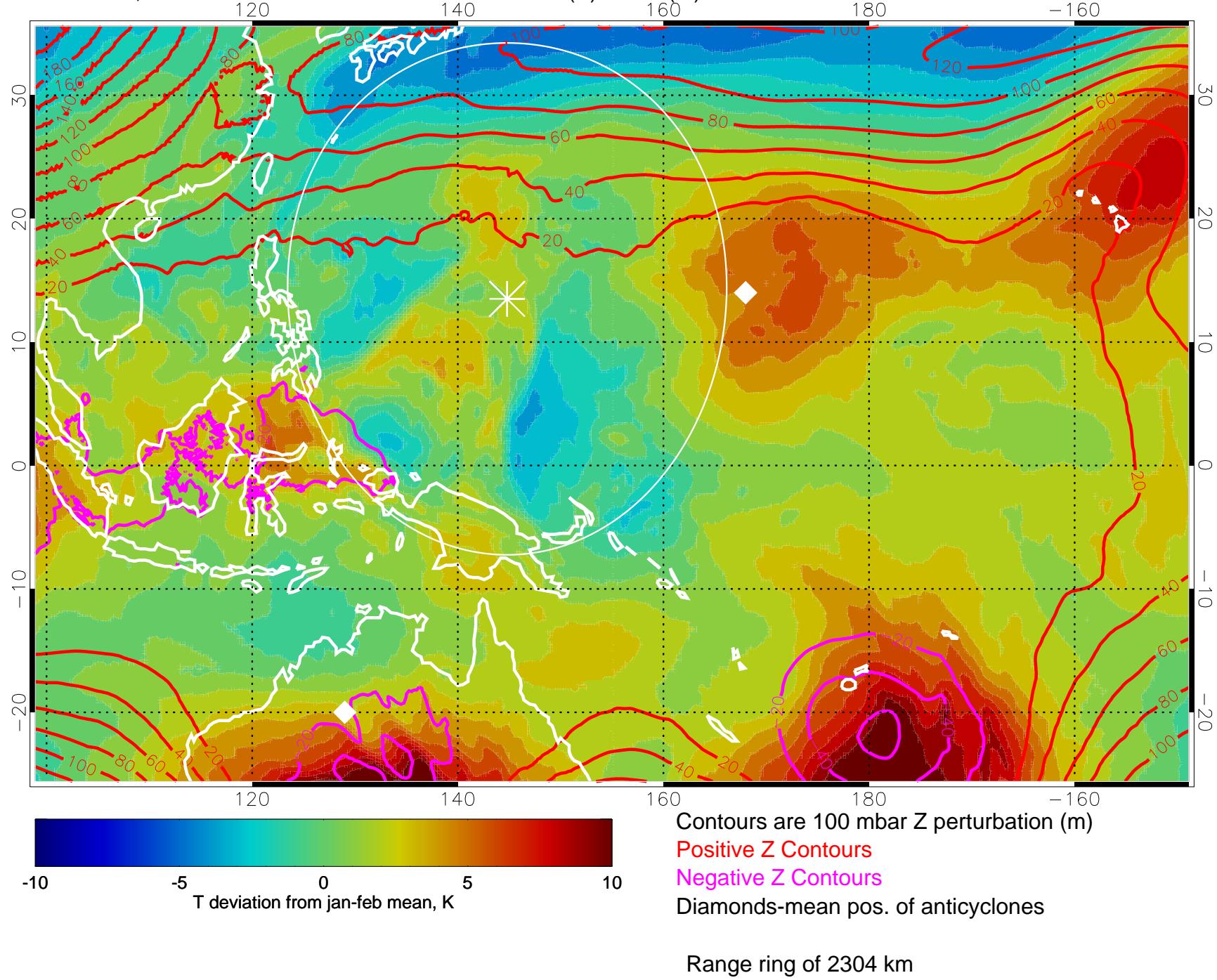
## Positive Z Contours

## Negative Z Contours

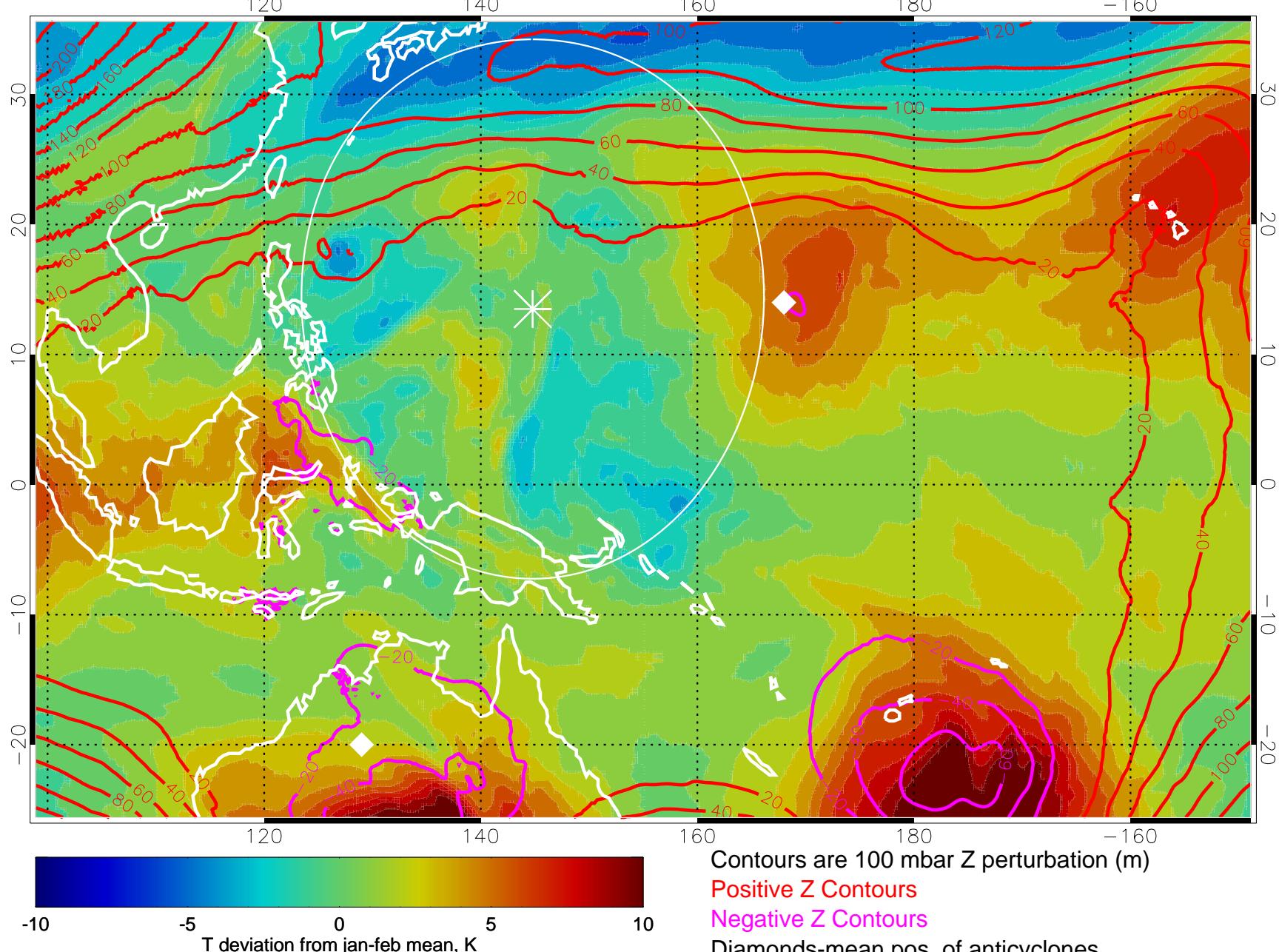
### Diamonds-mean pos. of anticyclones

Range ring of 2304 km

16091500, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

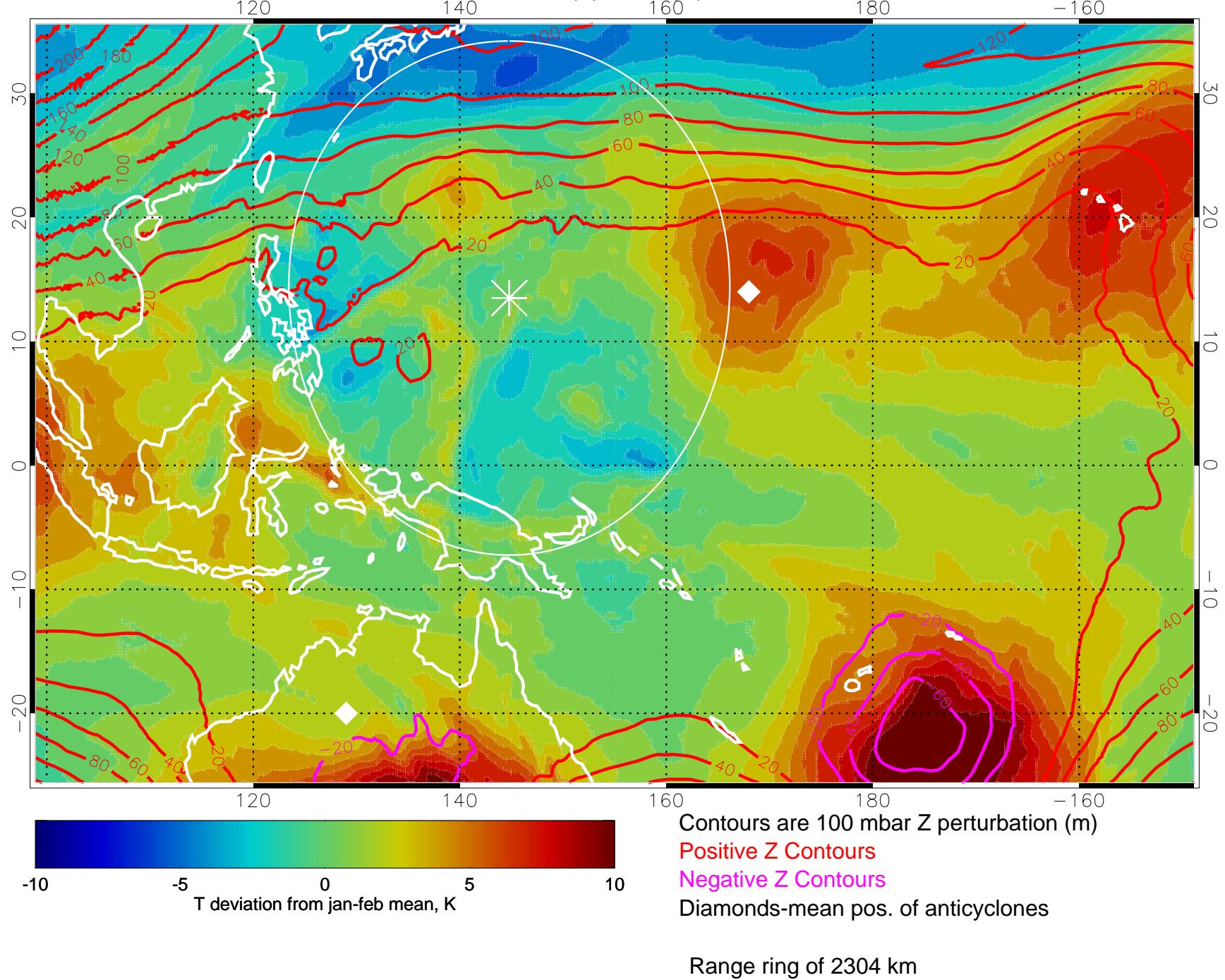


16091506, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

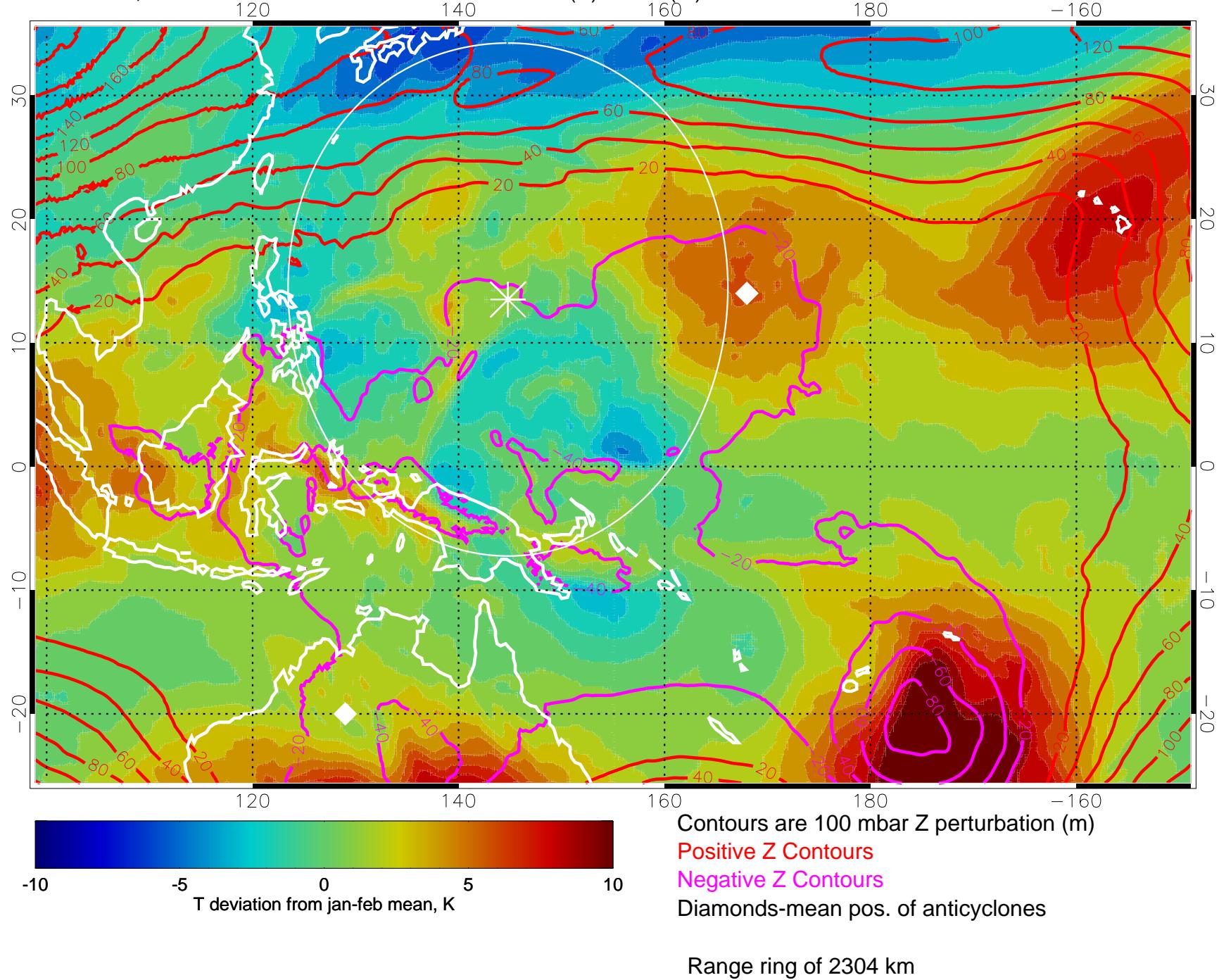


Range ring of 2304 km

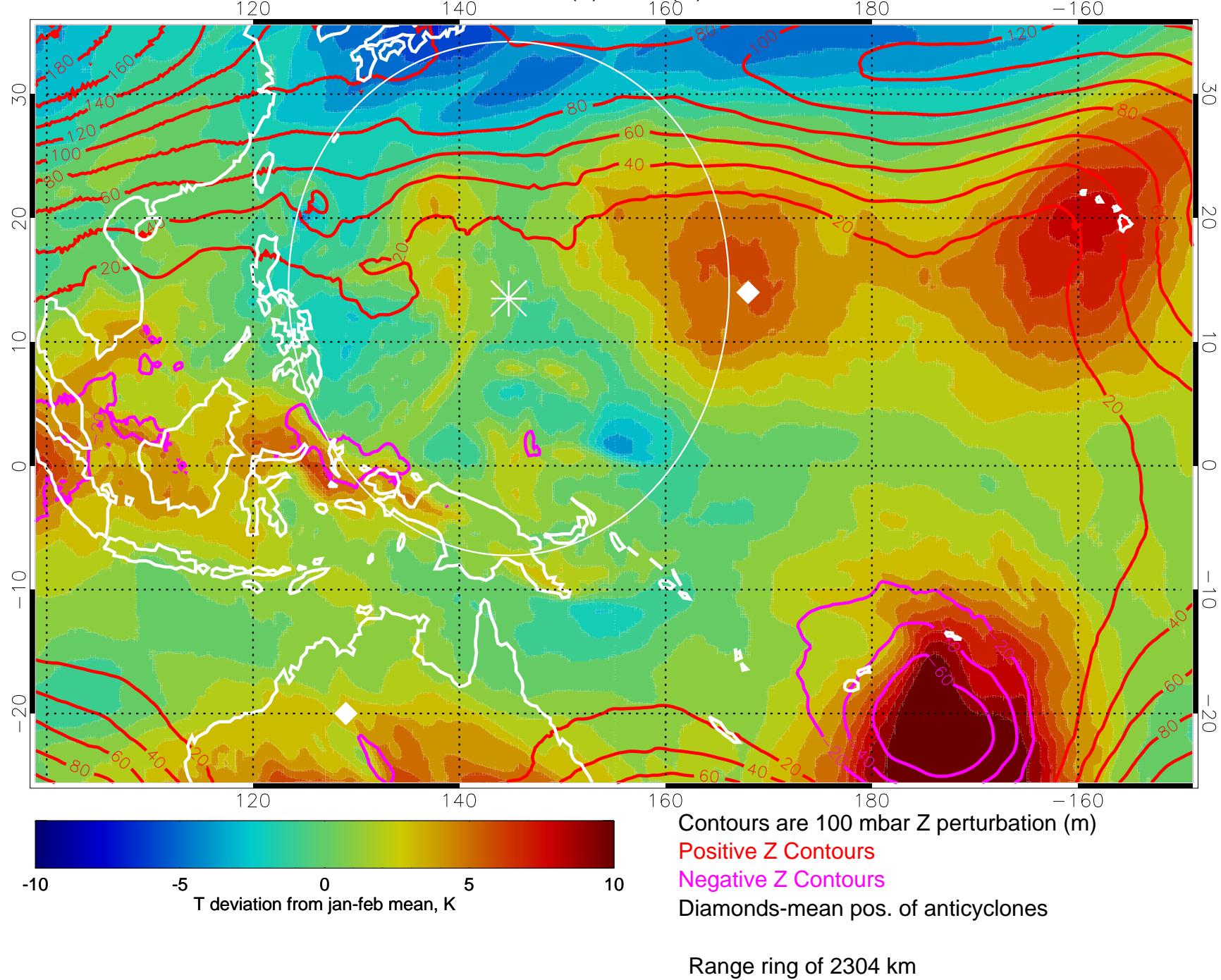
16091512, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



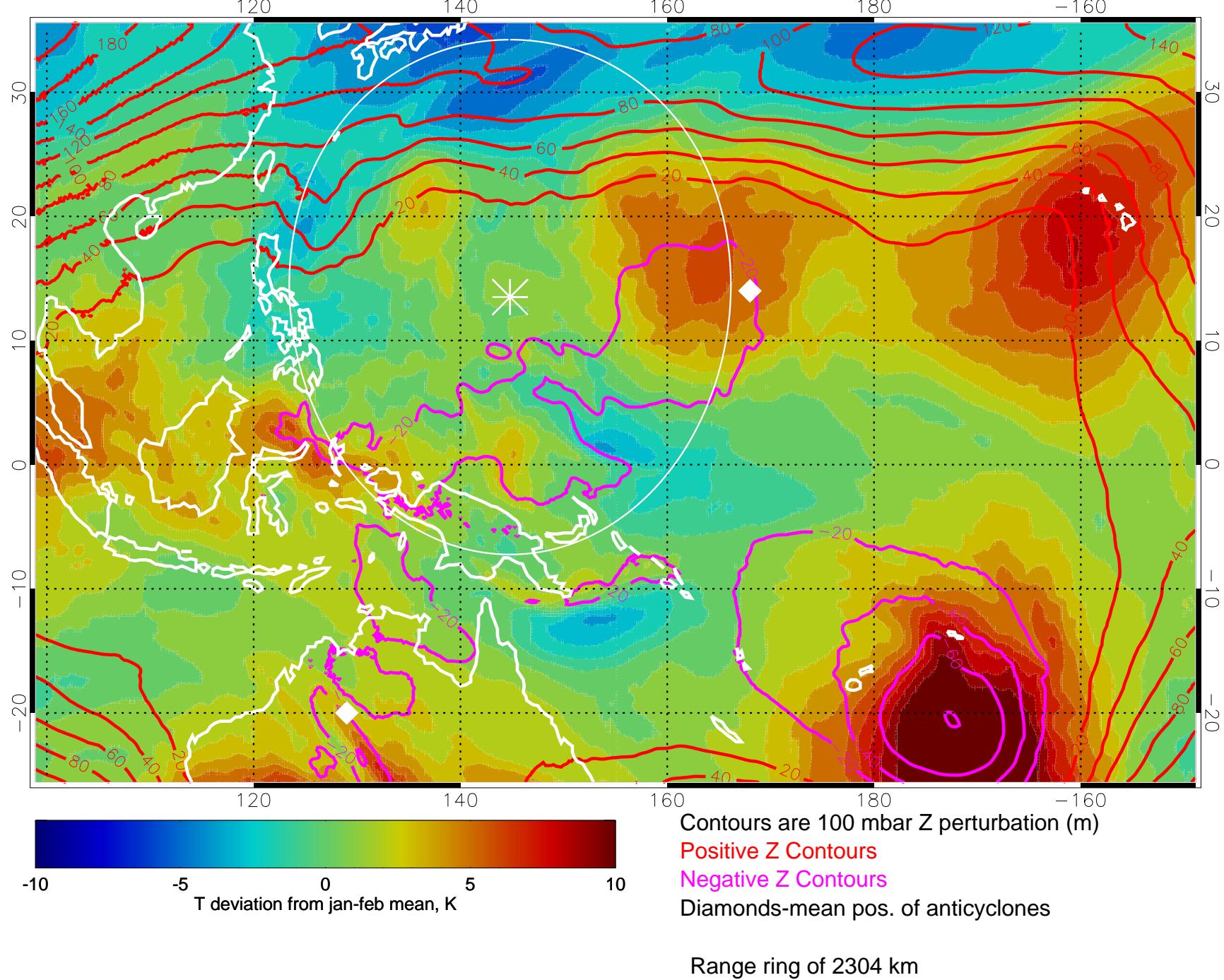
16091518, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



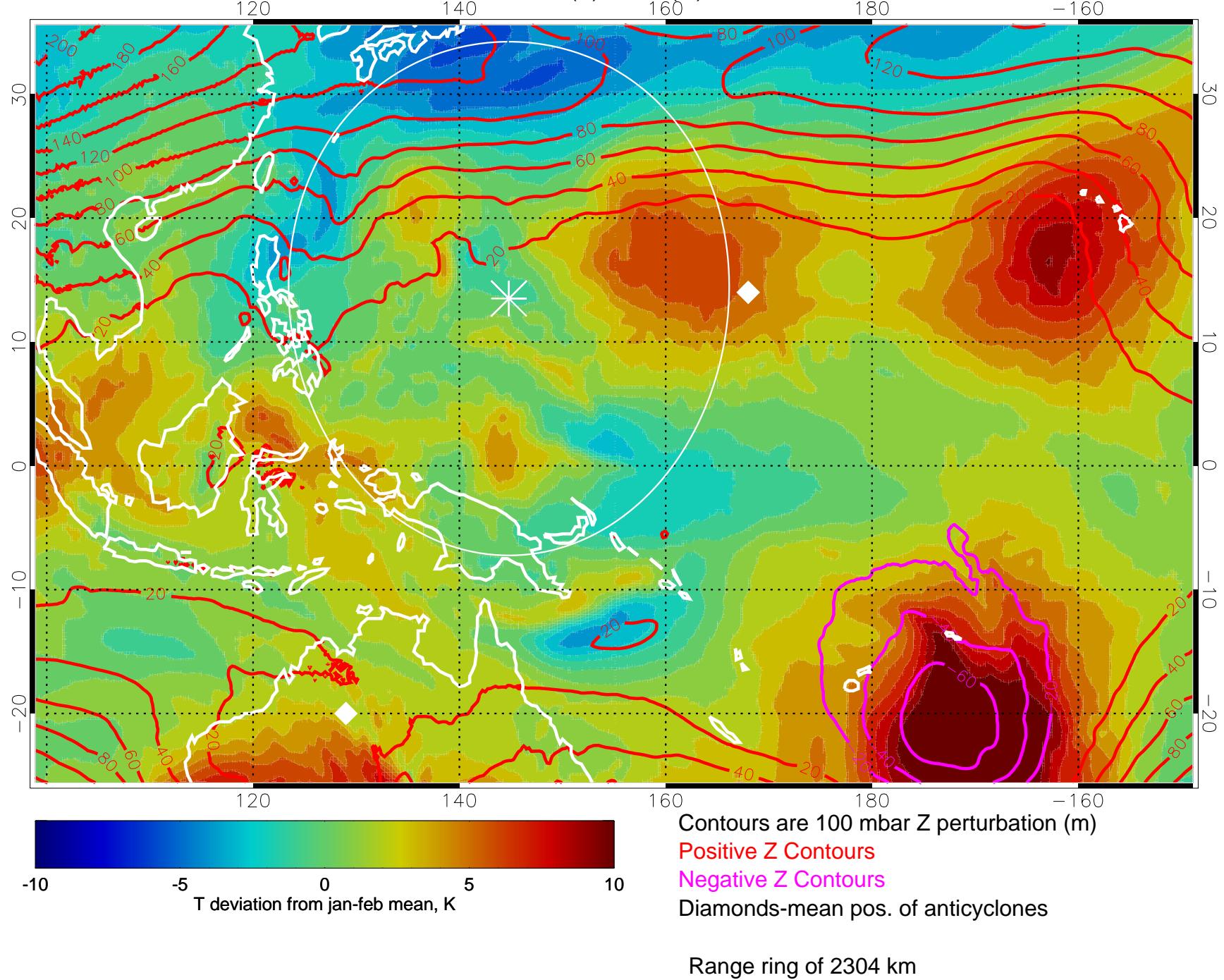
16091600, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



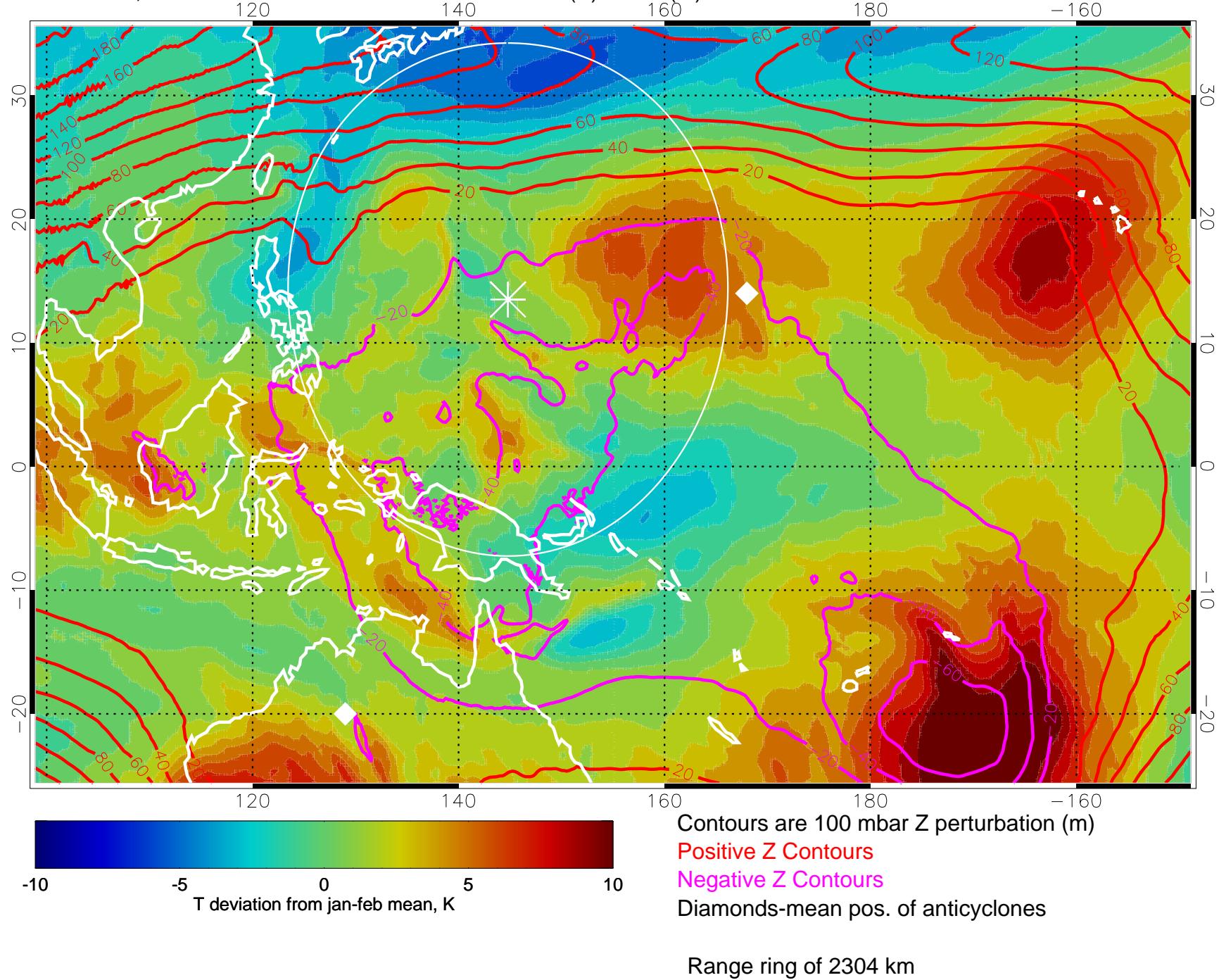
16091606, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



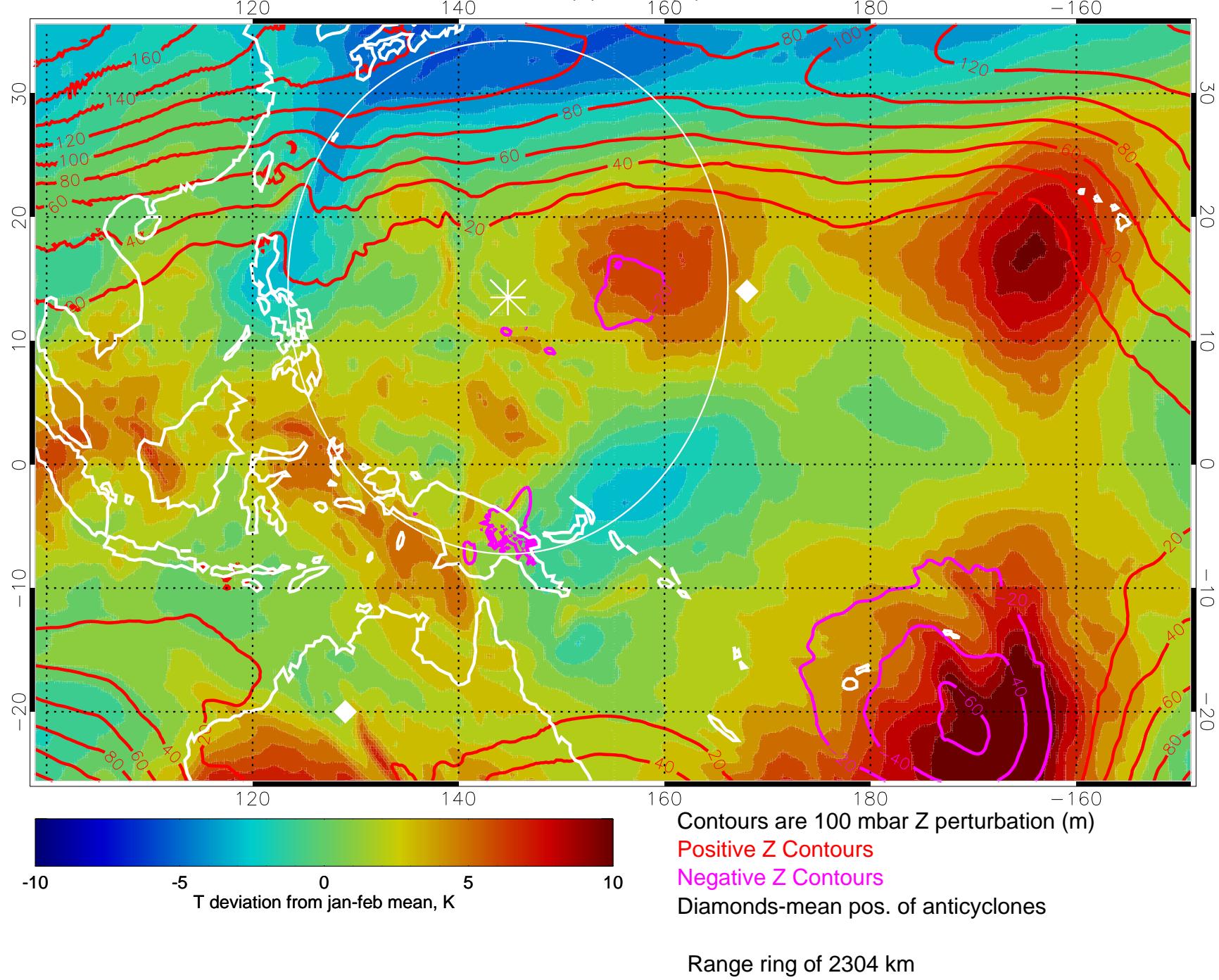
16091612, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



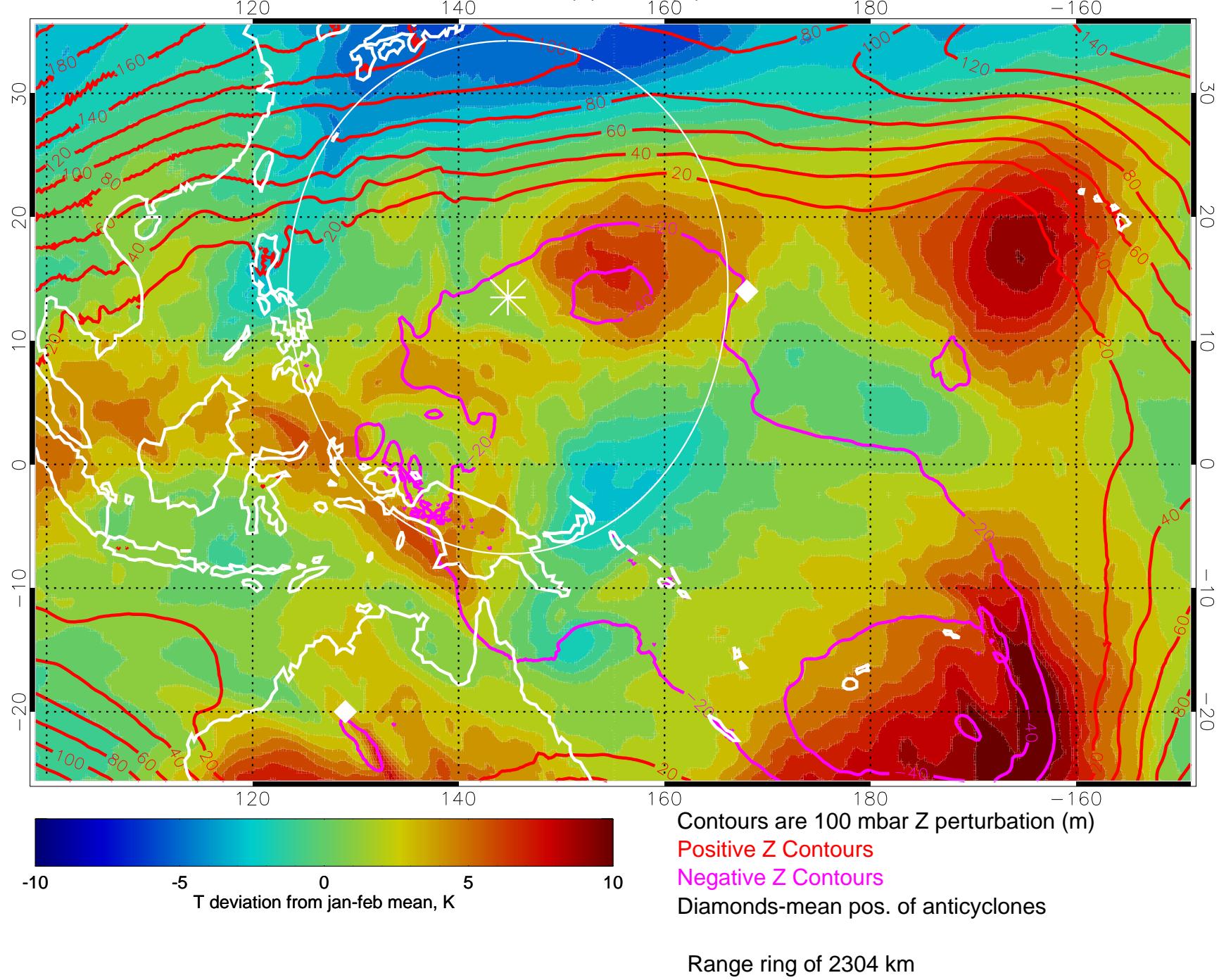
16091618, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



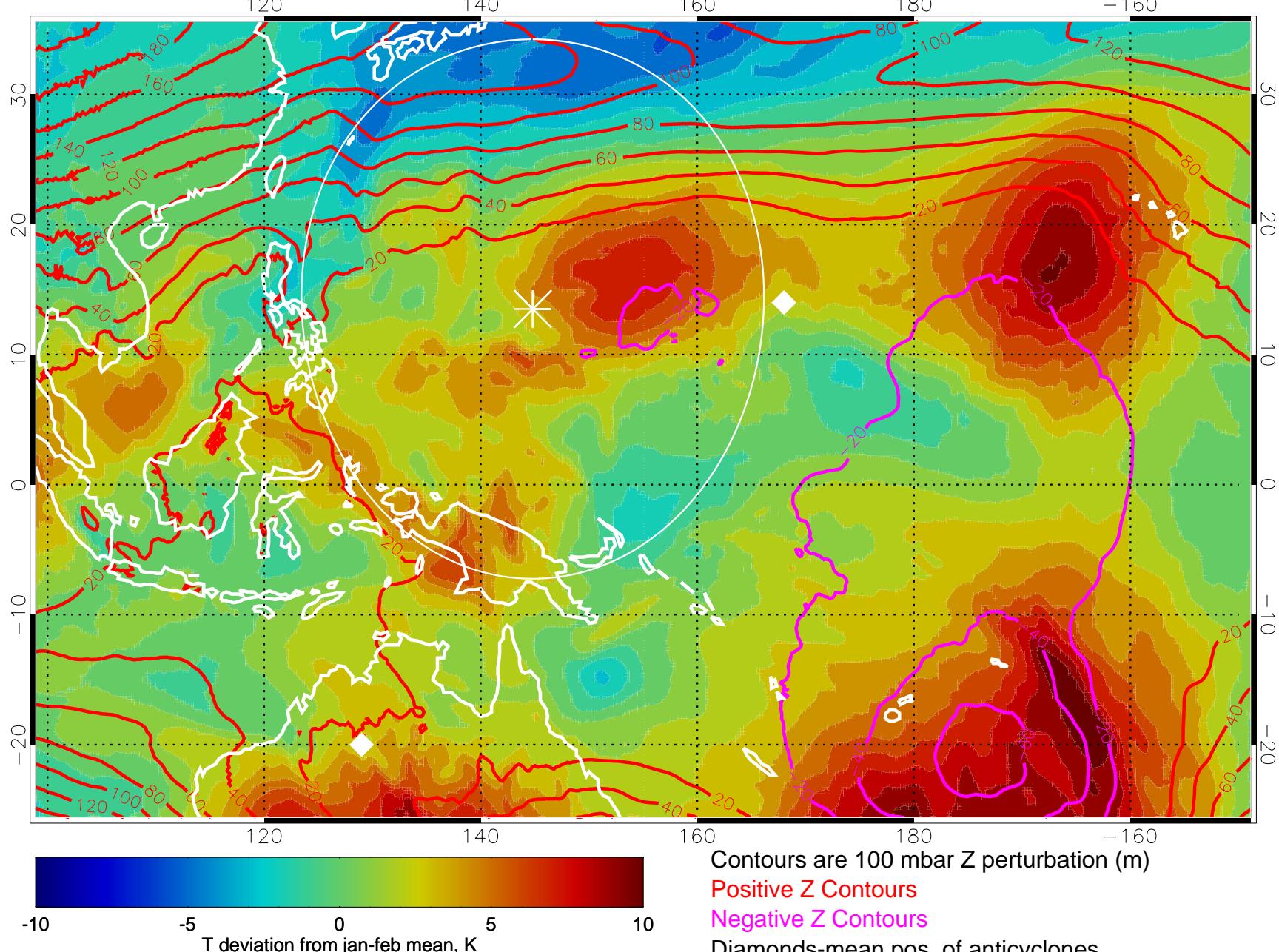
16091700, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16091706, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16091712, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

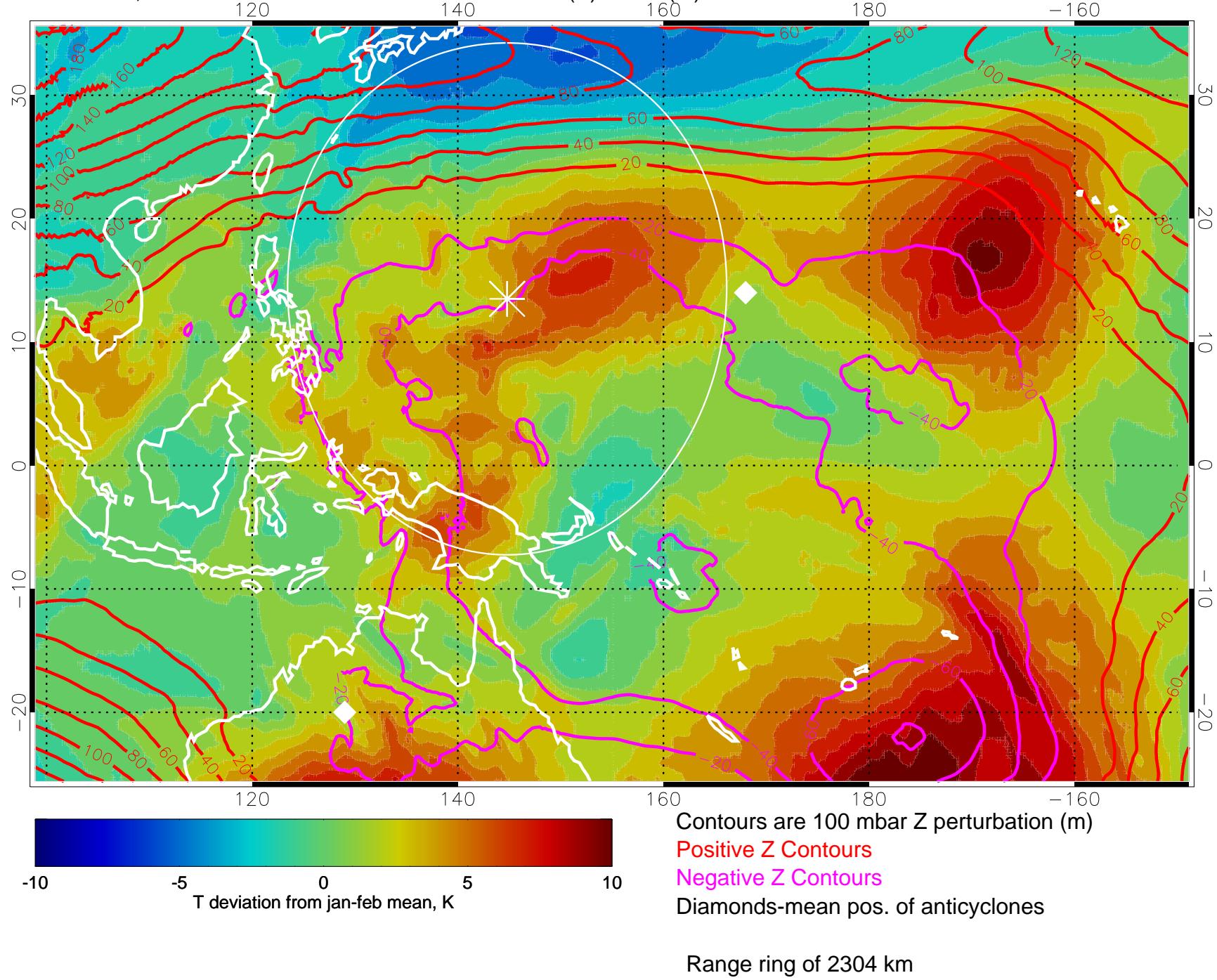
## Positive Z Contours

## Negative Z Contours

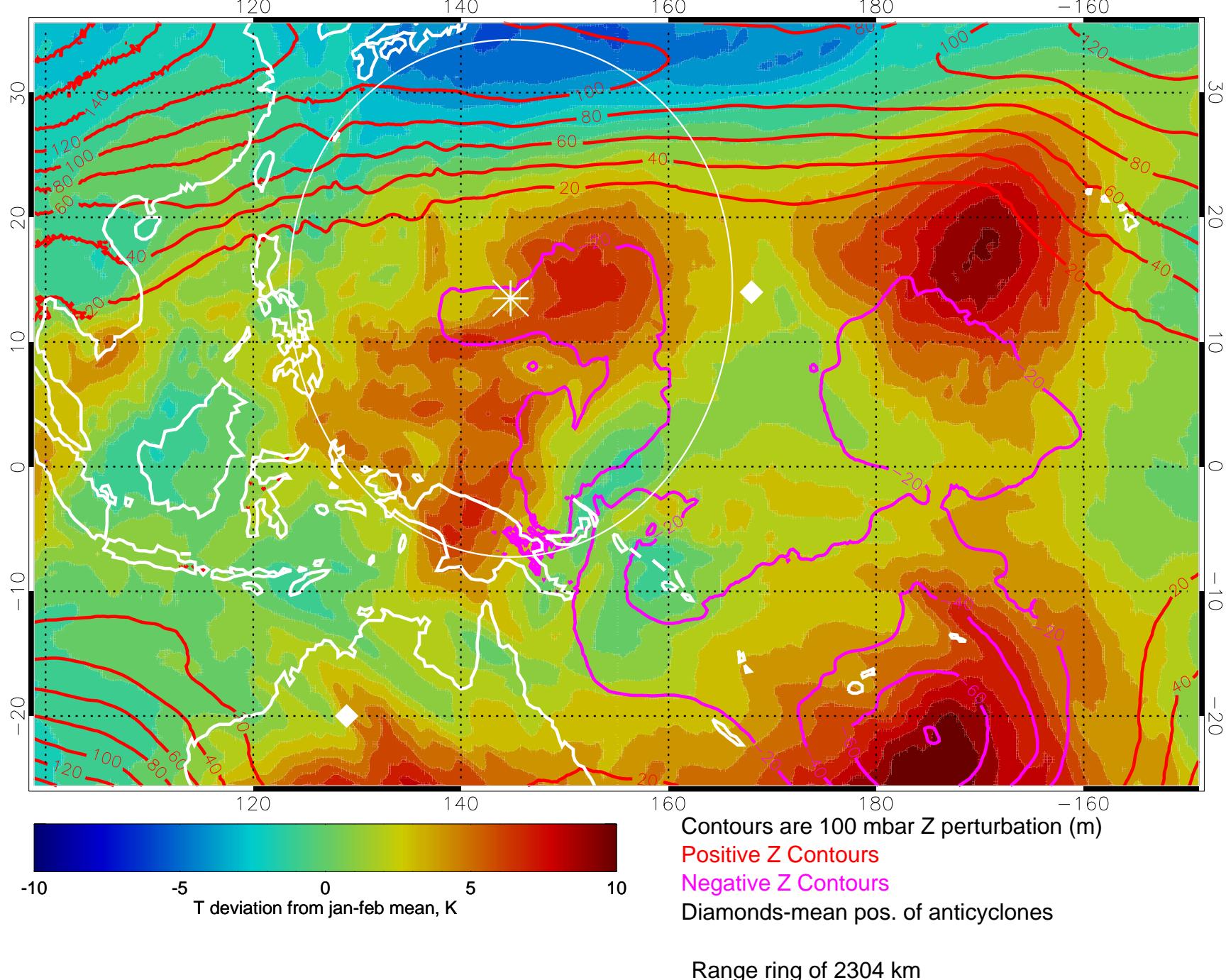
#### Diamonds-mean pos. of anticyclones

Range ring of 2304 km

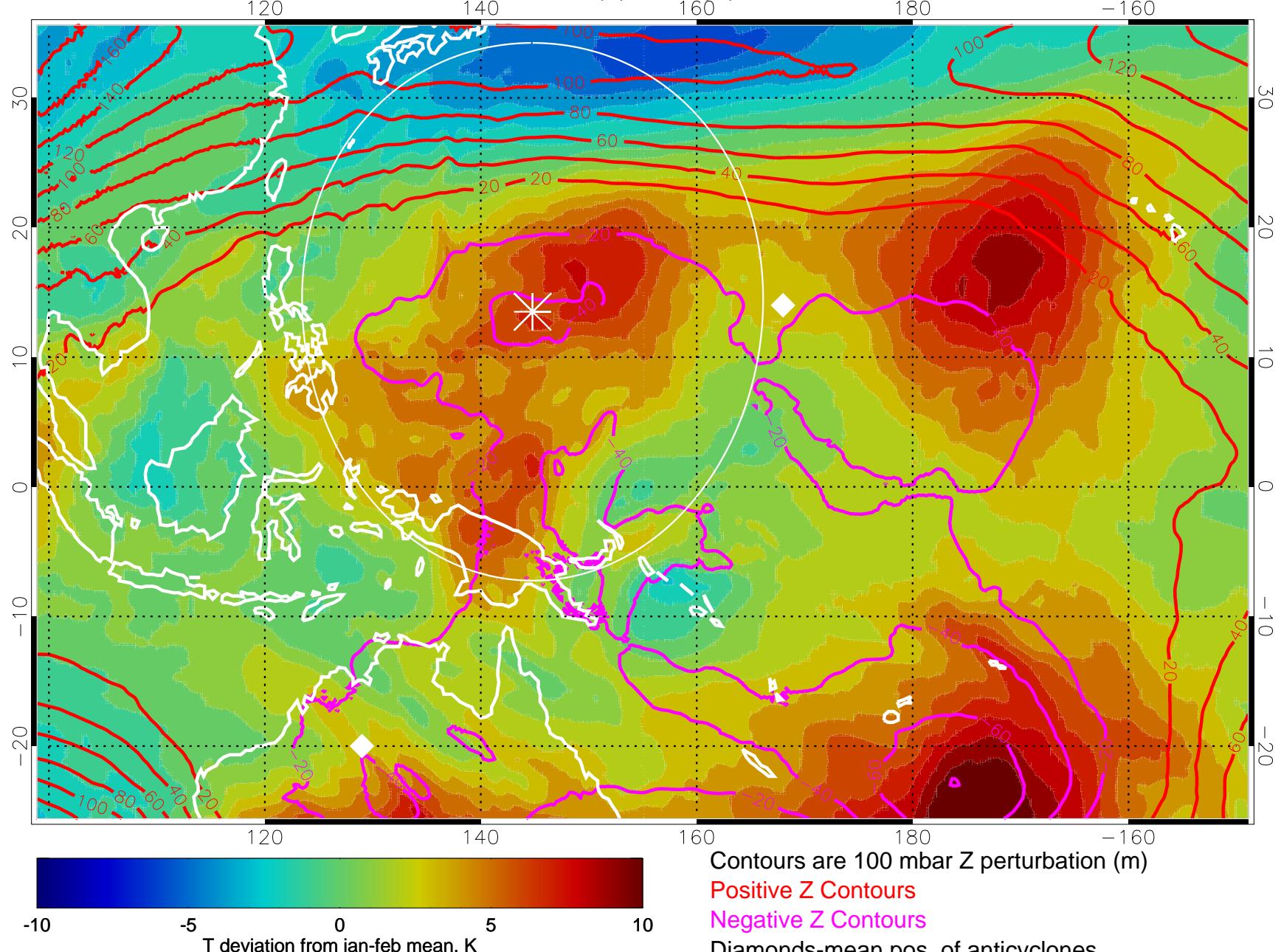
16091718, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



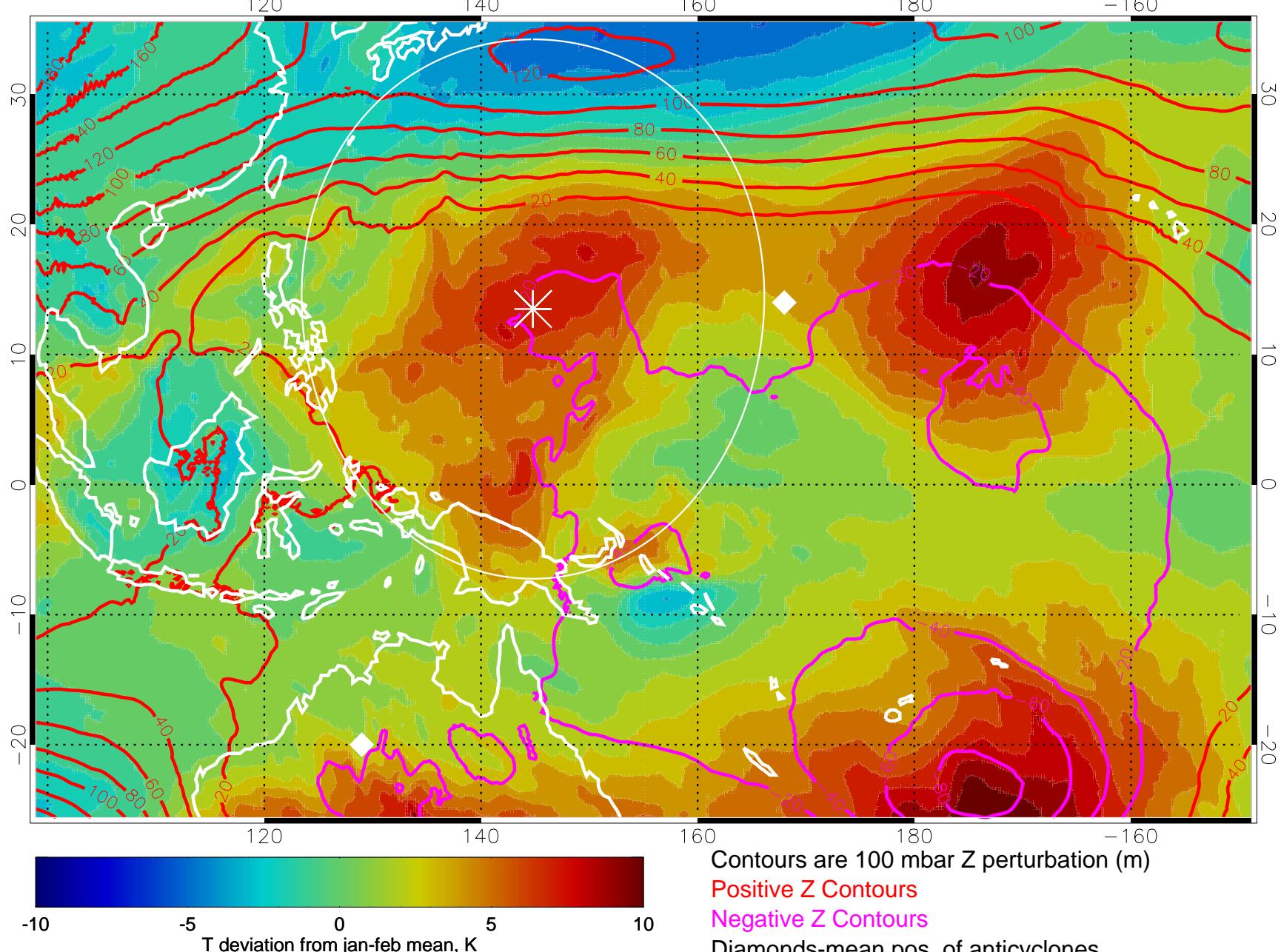
16091800, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16091806, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

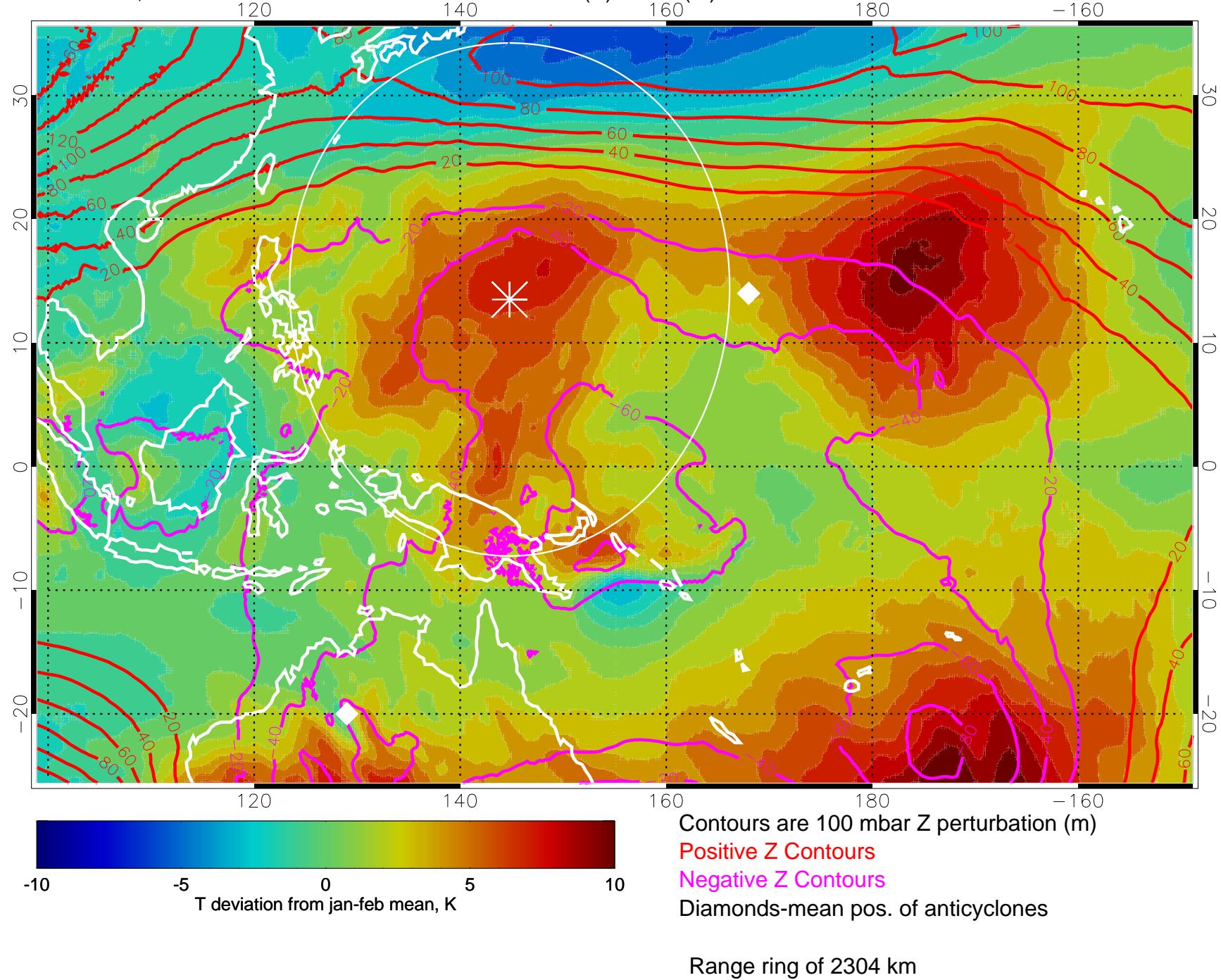


16091812, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

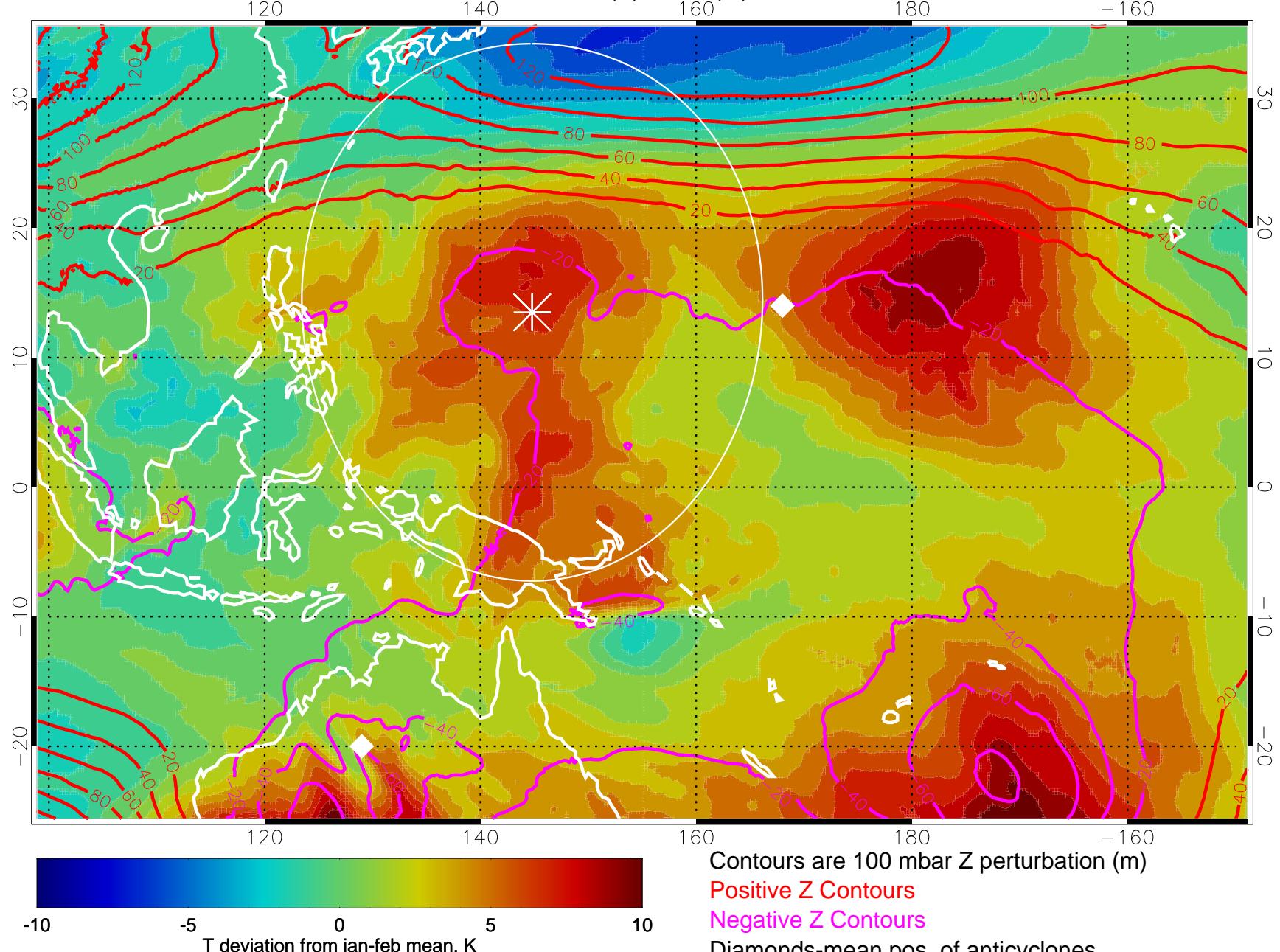


Range ring of 2304 km

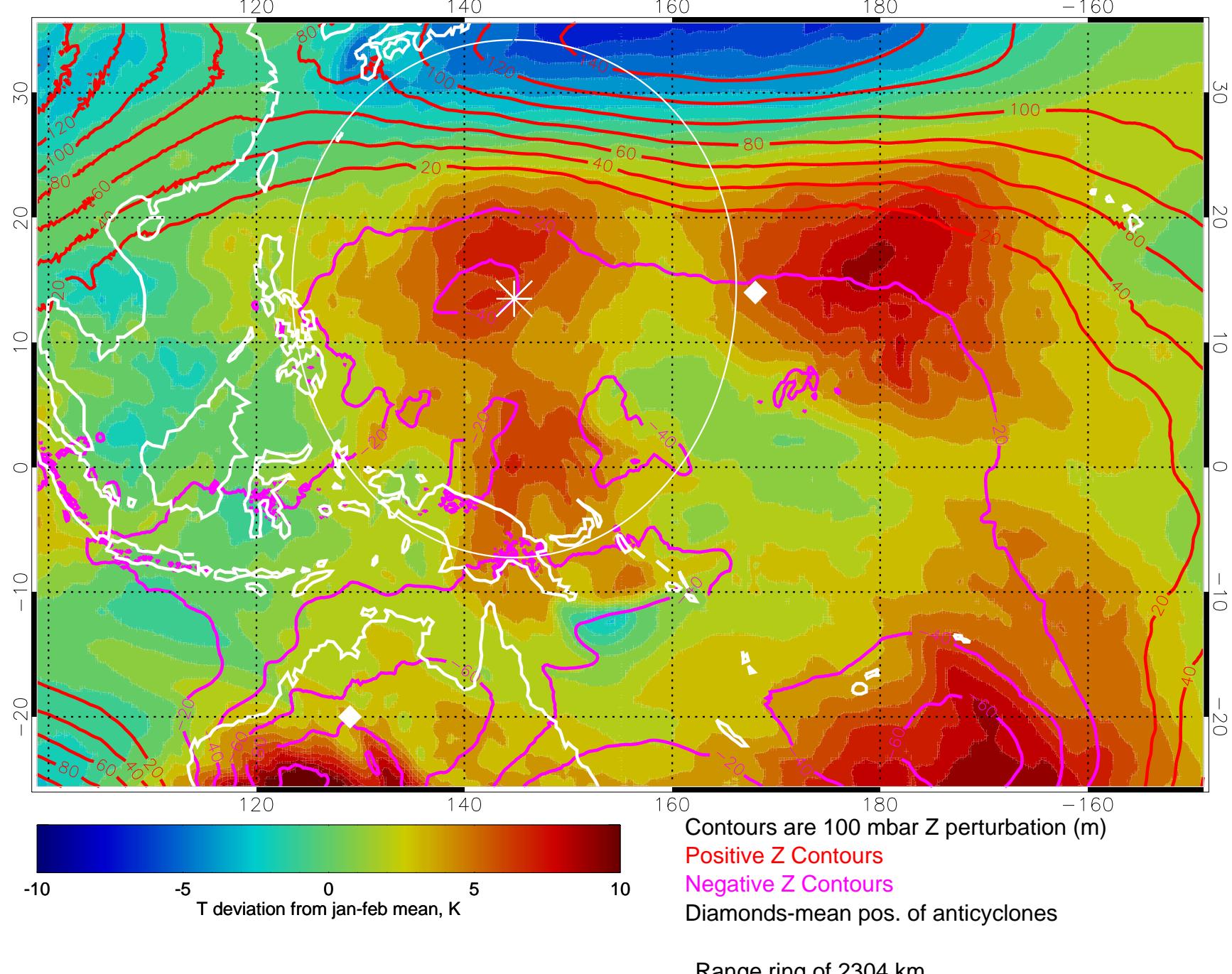
16091818, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16091900, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16091906, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16091912, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

